

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| S4 | 0 | fractal near2 characteristic near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 17:00 |
| S6 | 0 | fractul near2 determination near2 mechanism | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 17:01 |
| S7 | 1 | fractal near2 determination near2 mechanism | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:03 |
| S8 | 1 | image near3 data near3 box-count\$3 near3 method | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 16:58 |
| S9 | 1 | image near2 data near2 general near2 Minkowski near2 model | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 16:59 |
| S11 | 0 | Multi-fractal near2 characteristic near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 17:01 |
| S15 | 1 | Multi-fractal near2 characteristic near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 17:01 |
| S16 | 29 | fractal near2 dimension near2 slope | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/03 17:08 |
| S17 | 1 | fractal near2 determination near2 mechanism | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 12:45 |

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|-----|------|---|---|----|----|---------------------|
| S18 | 5 | fractal near2 characteristic near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 12:45 |
| S19 | 8 | linear near2 discriminant near2 analysis near2 image | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 12:51 |
| S20 | 1135 | texture near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 12:59 |
| S21 | 919 | extract\$3 near2 feature near2 image near2 data | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:00 |
| S22 | 182 | extract\$2 near2 feature near2 classifier | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:03 |
| S23 | 7 | S20 same S21 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:05 |
| S24 | 1 | (S20 same S21) same S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:04 |
| S25 | 1 | (S20 same S21)and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:12 |
| S26 | 1 | S20 and S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:05 |
| S27 | 1 | S20 same S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:05 |

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| S28 | 2 | S21 same S22 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:08 |
| S29 | 3 | "360814".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:23 |
| S30 | 0 | "360814".pn. | USPAT | OR | ON | 2007/07/05 13:14 |
| S31 | 4 | "617675".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:17 |
| S32 | 0 | "10617675".pn. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:22 |
| S33 | 4 | "617675".AP. | US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:22 |
| S34 | 7 | "360814".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:25 |
| S35 | 4 | "724395".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:26 |
| S36 | 7 | "793799".ap. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:26 |
| S37 | 72 | feature near2 extraction near2 mechanism | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/05 13:35 |
| S38 | 3725 | multiple near2 scale | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:04 |

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| S39 | 3725 | multiple near2 scales | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:04 |
| S40 | 1 | S39 and (box-counting near2 method) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2007/07/16 15:05 |
| S41 | 6 | ("20020025063" "20020122587" "20020196966").PN" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:36 |
| S42 | 2 | "4907156".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:40 |
| S43 | 2 | "5133020".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:41 |
| S44 | 2 | "5832103".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:42 |
| S45 | 2 | "6138045".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:43 |
| S46 | 2 | "4839807".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:44 |
| S47 | 2 | "4841555".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:45 |
| S48 | 2 | "4851984".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:46 |

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| S49 | 2 | "4875165".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:46 |
| S50 | 2 | "4918534".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:48 |
| S51 | 2 | "5072384".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:49 |
| S52 | 2 | "5150292".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:50 |
| S53 | 2 | "5224177".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:51 |
| S54 | 2 | "5289374".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:52 |
| S55 | 2 | "5289374".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:53 |
| S56 | 2 | "5319549".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:54 |
| S57 | 2 | "5343390".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:55 |
| S58 | 2 | "5359513".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 16:58 |

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| S59 | 2 | "5452367".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 17:00 |
| S60 | 87 | "4839807" "4841555" "4851984" "4875165" "4918534" "5072384" "5150292" "5224177" "5289374" "5319549" "5343390" "5359513" "5452367" "5463548" "5491627" "5537485" "5598481" "5622771" "5638458" "5657362" "5666434" "5673332" "5668888" "5732697" "5740268" "5790690" "5873824" "5881124" "5931780" "5974165" "5982915" "5984870" "5987344" "6011862" "6058322" "60673733" "6075878" "6078680" "6088473" "6112112" "6141437" "6185320" "6205348" "6240201" "6282305" "6282307" "6317617").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 17:13 |
| S61 | 3 | S60 and (texture near3 image near3 data) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 17:15 |
| S62 | 11 | S60 and (texture near3 image) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 17:18 |
| S63 | 6 | S62 and extract\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/04/08 17:18 |
| S64 | 6 | ("4665554" "4851984" "4866785" "4907156" "5079698" "5268967"). PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/04/08 17:29 |
| S65 | 1 | "6282305".PN. | US-PGPUB; USPAT | OR | OFF | 2008/04/10 11:28 |

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|-----|-----|---|--|----|-----|---------------------|
| S66 | 1 | 10/777041 app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:30 |
| S67 | 379 | (Giger-Maryellen or Li-Hui) in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:32 |
| S68 | 3 | (multiple or plurality or many) near3 scales near3 surface near3 area | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:34 |
| S69 | 0 | S67 and ((multiple or plurality or many) near3 scales near3 surface near3 area) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:35 |
| S70 | 0 | S67 and (scales near3 surface near3 area) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:36 |
| S71 | 3 | S67 and scales | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:36 |
| S72 | 7 | ("20030058994" "20060140335" "5038285" "5165100" "5225980" "6324249" "6535821").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/12/16 09:37 |
| S73 | 13 | ("20020025063" "20020122587" "20020196966" "5444795" "5671294" "5732158" "6282305"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/12/16 09:40 |
| S74 | 13 | ("20020025063" "20020122587" "20020196966" "5444795" "5671294" "5732158" "6282305"). PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:27 |
| S75 | 0 | 11/0777041 app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:31 |

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|-----|------|--|--|----|-----|---------------------|
| S76 | 1 | 10/777041.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:32 |
| S77 | 3515 | breast near3 cancer near3 risk | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:46 |
| S78 | 43 | S77 and (medical near3 (image or photo or picture or frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:48 |
| S79 | 43 | S78 and (area or region or ROI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:49 |
| S80 | 33 | S79 and (extraction or extract\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:50 |
| S81 | 19 | S80 and (linear near3 discriminant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:52 |
| S82 | 5 | S81 and (high-risk or low- risk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:53 |
| S83 | 5 | S82 and (volume or surface) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:56 |
| S84 | 5 | S83 and (risk nea3 marker) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:57 |
| S85 | 2 | S84 and (artificial near3 network near3 classifier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/06 19:59 |
| S86 | 1 | 10/657364.app. | US-PGPUB; USPAT | OR | OFF | 2010/01/07 09:51 |

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| S87 | 2 | "20030174873".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/01/08 21:01 |
| S88 | 6206 | (382/128,129,132).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:38 |
| S89 | 8 | S88 and (select\$3 near3 (region or partion or segment\$3 or portion) near3 mammogram) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:41 |
| S90 | 1 | 10/777041.app. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:43 |
| S91 | 2507 | 382/190.CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:45 |
| S92 | 0 | S91 and (select\$3 near3 (region or partion or segment\$3 or portion) near3 mammogram) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:45 |
| S93 | 515 | S91 and (select\$3 near3 (region or partion or segment\$3 or portion)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:45 |
| S94 | 197 | S93 and (volve or surface) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:46 |
| S95 | 10 | S94 and (linear near3 discriminant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:47 |
| S96 | 1426 | S88 and (select\$3 near3 (region or partion or segment\$3 or portion)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:51 |

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| S97 | 783 | S96 and (volute or surface) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:51 |
| S98 | 42 | S97 and (linear near3 discriminant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:52 |
| S99 | 9 | (select\$3 near3 (region or partion or segment\$3 or portion) near3 mammogram) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 10:59 |
| S100 | 257 | 382/155.CQLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:05 |
| S101 | 9 | S100 and (linear near3 discriminant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:06 |
| S102 | 6 | mammogram near3 digital near3 breast near3 patient | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:08 |
| S103 | 3770 | breast near3 cancer near3 risk | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |
| S104 | 54 | S103 and (medical near3 (image or photo or picture or frame)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |
| S105 | 54 | S104 and (area or region or ROI) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |
| S106 | 41 | S105 and (extraction or extract\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |

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| S107 | 23 | S106 and (linear near3 discriminant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |
| S108 | 5 | S107 and (high-risk or low-risk) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |
| S109 | 5 | S108 and (volume or surface) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2010/07/12 11:25 |

EAST Search History (Interference)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--------------------------|------------------|---------|------------------|
| S110 | 0 | ((plural near3 surface near3 area near3 value) and (linear near3 discriminant near3 classifier) and (artificial near3 neural near3 network near3 classifier) and (generating near3 risk near3 marker)).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/07/12 12:23 |
| S111 | 0 | ((linear near3 discriminant near3 classifier) and (artificial near3 neural near3 network near3 classifier) and (generating near3 risk near3 marker)).clm. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/07/12 12:24 |
| S112 | 4 | ((linear near3 discriminant near3 classifier) and (artificial near3 neural near3 network near3 classifier)).CLM. | US-PGPUB; USPAT; UPAD | OR | OFF | 2010/07/12 12:25 |

7/ 14/ 2010 12:44:51 PM

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